

04-14-03

1765 #8  
D6  
05/17/03

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
08228.019001

In Re Application Of: Shiro SAKAI, et al.

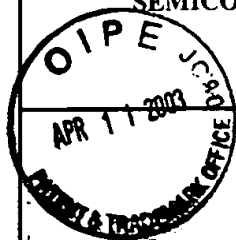
Serial No.  
10/044,686

Filing Date  
01/11/2002

Examiner

Group Art Unit  
1765

Title: **NITRIDE SEMICONDUCTOR CHIP AND METHOD FOR MANUFACTURING NITRIDE  
SEMICONDUCTOR CHIP**



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Address to:  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
2. a Notice of Allowance under 37 CFR 1.311,

whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

**OR**

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

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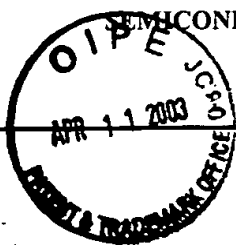
Title: NITRIDE SEMICONDUCTOR CHIP AND METHOD FOR MANUFACTURING NITRIDE

SEMICONDUCTOR CHIP

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**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0591 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
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45,925

Signature

Dated: 4/11/03

Jonathan P. Osha, Reg. No. 33,986  
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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Shiro SAKAI, et al.

Docket No.

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Serial No.

10/044,686

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Invention

NITRIDE SEMICONDUCTOR CHIP AND METHOD FOR MANUFACTURING NITRIDE  
SEMICONDUCTOR CHIP**RECEIVED**

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I hereby certify that the following correspondence:

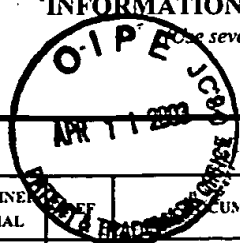
**Information Disclosure Statement***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

April 11, 2003*(Date)*EV200869865US*(Typed or Printed Name of Person Mailing Correspondence)**Brenda C. McFadden**(Signature of Person Mailing Correspondence)*Brenda C. McFadden*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

08228.019001

Application Number

10/044,686

Applicant(s)

Shiro SAKAI, et al.

Filing Date

01/11/2002

Group Art Unit

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	4,985,113	01/15/1991	Fujimoto et al.	156	643	03/07/1990
	A2	5,874,747	02/23/1999	Redwing et al.	257	77	02/05/1996
	A3	6,103,604	08/15/2000	Bruno et al.	438	584	02/10/1997
	A4	6,172,382 B1	01/09/2001	Nagahama et al.	257	94	01/09/1998
	A5	6,191,436 B1	02/20/2001	Shibata et al.	257	91	03/12/1996
	A6	6,355,945 B1	03/12/2002	Kadota et al.	257	82	06/24/1999
	A7	6,429,102 B1	08/06/2002	Tsai et al.	438	508	02/03/2000
	A8	6,455,337 B1	09/24/2002	Sverdlov	438	22	06/27/2001
	A9	6,465,808 B2	10/15/2002	Lin	257	81	01/11/2001
	A10	2002/0036286 A1	03/28/2002	Ho et al.	257	11	05/15/2000
	A11	2002/0042159 A1	04/11/2002	Chiyo et al.	438	46	10/10/2001

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	A12	JP407263408A	10/13/1995	Japan	H01L	021/3065	✓	
	A13	WO98/42030	09/24/1998	PCT	H01L	33/00		✓
	A14	WO98/44569	10/08/1998	PCT	H01L	33/00		✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A15	European Search Report dated 11/27/2003 (4 pages)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

